

Attorneys.

PETERSON & MATTHEWMAN,
ATTORNEYS AND COUNSELLORS AT LAW
P. O. Box 154
TELEPHONE, MAIN 108
31 KAHUMANU ST.

ED. A. DAVIS — GEO. D. GEAR
DAVIS & GEAR
Attorneys and Counsellors at Law
Rooms 202, 203, 302, Judd Building,
Cor. Fort and Merchant Sts., Honolulu

J. M. KANEAKUA,
Attorney and Counsellor at Law.
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MERCHANT TAILOR
Latest Styles. — Perfect Fit.
Cleaning, Dyeing and Repairing, a
Specialty.
Clothes Dyed Fast Black or any color
desired.
85 Hotel St., Near Fort

T. KATSUNUMA & Co.
A. K. OZAWA, Manager.
GENERAL BUSINESS AGENCY.
Temporary Office: Room 2 upstairs, Spreckels bldg.
22 Tel. 544.

Cleaning!
LADIES' SKIRTS CLEANED—
Glothing Cleaned, Dyed and Repaired—
SUITS MADE TO ORDER—
Fit guaranteed. — Lowest Price.
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Fort Street, near Kukui, and near Orpheum Theater.
Prices: Cleaning one suit, \$1; Dyeing suit \$2.50.
100-100-100

Architects, Contractors and Builders

Fred Harrison,
CONTRACTOR AND
BUILDER.....
Jobbing: Promptly: Attended: To.
H. L. KERR & CO.,
Architects and Builders
Rooms 22-23
---PROGRESS BLOCK.
Telephone 132.
Gen. W. P. Page
P. O. Box 100
P. O. Box 100
BSARDSLEE & PAGE
Architects & Builders
Office: Rooms 2-4, Arlington Annex,
Honolulu, H. I.
Sketches and Correct Estimates furnish-
ed at Short Notice. 1443

BUILDING MATERIALS
OF ALL KINDS.
Dealers in Lumber and Coal

ALLEN & ROBINSON,
Queen street, Honolulu

H. F. BERTELMAN'S
Carpenter Shop
.....IS REMOVED
For rear of old stand. Entrance on King
street. Orders left at either shop, or office,
at John Nott's store, King street, will re-
ceive prompt attention. 1411-14

Plumbers, Etc.

John Nott
PLUMBER,
75 and 79 King Street
TELEPHONE NO. 51.
NOW is the time to get leaks
broken up soon so, and you
Roofs Put in Order
By competent workmen:
HONOLULU
SHEET METAL WORKS
H. W. BARTH.
Galvanized Iron Skylights and Ventilators,
Metal Roofing.
Conductor Pipes and Gutter Work.
Richard Street, bet. Queen and Merchant, Honolulu.
Jobbing promptly attended to.
Tel. White 41. P. O. Box 270.

Notice to Property Owners.
I have in my employ FOUR FIRST-
CLASS PLUMBERS from the Coast. I am
now ready to figure on your work at the
lowest prices. My men are Union Men.
Give me a trial.
C. H. BROWN,
Territory Stables, King St.
Fine Job Printing at the Bulletin
Office

Gonsalves & Co.,
LIMITED.
WHOLESALE GROCERS
AND WINE MERCHANTS.
225 Queen St., Honolulu, H. I.

Hoffman Saloon
No Beer to Burn,
But Beer to Beat the Band
LARGE INVOICE OF.....
Olympia
Beer
IN DRAUGHT AND BOTTLE
It has't come to stay; it's going
fast, but there's more com-
ing every month.
L. H. DEE, Prop.

W. THURM
Surveyor.
Room No. 10, SPRECKELS BLOCK
Plantation Work a Specialty.
1213

Consolidated Soda Water Co., Ltd.
Esplanade,
Corner Allen and Fort Sts., Honolulu.

Surgeons, Physicians and Dentists.

H. W. Howard, M. D.
OFFICE—
1121 ALAKEA STREET.
OFFICE HOURS: 9 to 12 a. m.,
1 to 4 p. m., and
7 to 8 p. m.
1730-310

Dr. Archibald N. Sinclair.
OFFICES: ROOMS 208-209,
BOSTON BUILDING,
FORT STREET.
TELEPHONE: OFFICE, MAIN, 315.
RESIDENCE, WHITE, 361.
HOURS: 11 A. M. to 1 P. M.,
4 to 6 P. M.; 7 to 9 P. M.
SUNDAYS—10 to 12 P. M.

DR. W. H. MAYS
381 Beretania Street.
HOURS: 9 to 11 A. M.,
1 to 3 P. M.,
7 to 8 P. M.
SUNDAY—9 to 11 A. M.
Telephone 602

DR. J. T. WAYSON.
Has removed to his new office and resi-
dence, Beretania St., nearly opposite Me-
thodist Church.
OFFICE HOURS: 10 a. m. to 3 p. m.,
6:30 p. m. to 7:30 p. m.
1633
TEL. Main 146

DR. C. A. PETERSON
Has re-opened his office at.....
25 Emma Street
HOURS: 9:11 A. M.,
2 to 4 P. M.,
7 to 8 P. M.
TELEPHONE. 433

DR. E. C. WATERHOUSE
Office and Residence: Corner
Beretania and Miller streets.
OFFICE HOURS: 9 to 11 A. M.,
1 to 3 P. M.,
7 to 8 P. M.
SUNDAYS—9 to 11 A. M.,
1 to 3 P. M.
TELEPHONE 1422 WHITE.

DR. WALTER HOFFMANN.
BERETANIA STREET (opposite the
Hawalian Hotel).
Telephone 510. P. O. Box, 501.
Office hours: 8 to 10 a. m.; 1 to 3
p. m.; 7 to 8 p. m.; Sundays, 8 to 11 a. m.

F. J. Rayner, D. D. S.
[LATE OF BUFFALO, N. Y.]
Crown and Bridge
Specialist.
HOURS: 9 to 4.
204 Boston Block.
DR. J. M. WHITNEY
has removed his office from the corner
of Hotel and Fort Streets to the
BOSTON BLOCK.
HOURS: 8:30 to 5. 1754-310

DR. ALBERT E. NICHOLS
Dentist.
1123 Alakea Street, next to Masonic
Temple.
Office Hours.....9 to 4

A. C. WALL, D. D. S.,
O. E. WALL, D. D. S.,
DENTISTS
Love Building, Fort Street.
Hours: 9 to 4. Telephone 434.

A. N. SANFORD,
Graduate Optician
Has returned to Honolulu and opened
office for the examination of the eye for
glasses and filling prescriptions. Com-
plete facilities for grinding lenses and mak-
ing repairs. Factory on the premises.
ROOMS 205 AND 207,
BOSTON BUILDING,
FORT ST., BET. HOTEL AND KING

Beer and Wine Dealers.

LOVEJOY & CO.
IMPORTERS, AND WHOLESALE
Wine and Liquor Dealers.
Agents for the United States Beer of Seattle.
No. 19, WYOMING STREET
PETER BLOCK, HONOLULU, HAWAIIAN ISLANDS.
P. O. Box 137. Mutual Telephone 324.

Consolidated Soda Water Co., Ltd.
Esplanade,
Corner Allen and Fort Sts., Honolulu.

Gonsalves & Co.,
LIMITED.
WHOLESALE GROCERS
AND WINE MERCHANTS.
225 Queen St., Honolulu, H. I.

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No Beer to Burn,
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L. H. DEE, Prop.

W. THURM
Surveyor.
Room No. 10, SPRECKELS BLOCK
Plantation Work a Specialty.
1213

TEACHING DETAILS
OF COMMERCE
Schools of Saxony Are
Most Advanced in
Germany.
SPLENDID TRAINING FOR
YOUNG BUSINESS MEN
Course of Study and Method of Treat-
ment—Languages and Forms in
Foreign Business—Accompa-
nied by Apprenticeship.

Nowhere in the world does commer-
cial and technical education hold such a
prominent place as in Germany, and
of all the States which compose this
Empire, Saxony takes the lead in this
direction, says United States Consul
Harris. This little kingdom alone has
about fifty Handelschulen, or com-
mercial schools. These schools are in
the first instance organized by the
Kaufmannischen Vereine, or merchant
unions, which exist in every little town
in the country. The State exercises a
superintending influence over each school.
An inspector appointed by the govern-
ment visits the schools periodically.
The merchant union supports the
school; but if there is any deficit at
the end of the year, this is made good
by the State. The buildings, together
with light and heat, are furnished by
the town authorities. In many cities of
Saxony, handsome buildings have been
erected for the purpose of commercial
schools alone.

The average salary of the director
and teachers depends upon their age
and upon the size of the town. A di-
rector in a large city will get from
\$1,000 to \$1,500. In the smaller cities,
however, the salaries range from \$600
to \$800 per annum. All these teachers
have been prepared for their work by
completing either what we term a clas-
sical education or some thorough
course without the classics, where more
attention is paid to modern languages
and business methods. It is the gen-
eral belief that the latter course secures
greater practical results in the schools.

Although the State regards these
commercial schools with a certain
benevolence, it has thus far made no
solid provision for the teachers. In
every common village school through-
out the German Empire, the teachers
know just what they have to expect.
There is a staple system of promotion,
together with a pension after so many
years of service. This is not the case
with teachers in the commercial
schools, and this fact does much to de-
ter the healthy development of the
schools. Inasmuch as it prevents many
able teachers from entering them.
However, teachers in the commercial
schools of Saxony are pensioned after
years of service, while in Prussia no
pensions are granted.

The students who attend these
schools come from families of the
middle class. They are apprenticed to
merchants during their whole attend-
ance at school. Their ages vary from
fifteen to eighteen. The law govern-
ing the relations between master and
apprentice is very strict, and while the
pupils are in attendance at school the
director takes the place of the master.
A number of commercial schools in
Saxony take only students who devote
their whole time to attendance; but
the majority have apprentices who
spend half the time in some business
house. The latter plan has been found
to be conducive to better results, owing
to the opportunity of combining the-
ory with practice.

There is some complaint made on ac-
count of the disposition of many mer-
chants to employ clerks who have not
completed the full course of two years.
There is no doubt that the merchants
could greatly assist these schools if
they insisted on hiring only young men
who had certificates or diplomas from
commercial schools.

For a small city, the commercial
school of Elberstock is a model of its
kind. It occupies spacious rooms in a
large industrial school building and has
a director and several teachers. As it is
typical of all the other commercial
schools in Saxony, I give the scheduled
course in detail:
Monday—Calculation, bookkeeping.
French, English.
Tuesday—English, typewriting.
French, calculation, bookkeeping, com-
mercial correspondence.
Wednesday—Stenography, calcula-
tion, bookkeeping, commercial corre-
spondence.
Thursday—English, French, calcula-
tion.
Friday—Geography, correspondence,
French, English.

AFTERNOON.
Monday—German, French.
Tuesday—Geography, calculation.
Thursday—Writing, French.
Friday—German, commercial corre-
spondence.

This plan speaks for itself. Notice-
able, however, is the time devoted to
English and French. Through the
courtesy of the director and board of
trustees, I was permitted to attend the
exercises for several days. It is as-
tonishing with what rapidity and pre-
cision the young students dash off
sentences in English and French. Dur-
ing the second year, the hours devoted
to these languages are taken up en-
tirely with conversation and readings,
and not a word of German is heard.
During the hours devoted to calcula-
tion, the currency, together with the
measures and weights, of every country

in the world is taught, and the students
are compelled to make rapid mental
calculations in them all. Outside of
school hours, the apprentice is kept
busy looking after the English and
French correspondence of his chief and
in learning that particular trade or
business of the house to which he is ap-
prenticed. After business hours and in
the evenings, he must prepare for the
next day's school.

You
May
Need
Pain-Killer
For
Cuts
Burns
Bruises
Cramps
Diarrhoea
All Bowel
Complaints
It is a sure, safe and quick remedy,
There's ONLY ONE
Pain-Killer
Perry Davis'.
Two sizes, etc., and 50c.

In the world is taught, and the students
are compelled to make rapid mental
calculations in them all. Outside of
school hours, the apprentice is kept
busy looking after the English and
French correspondence of his chief and
in learning that particular trade or
business of the house to which he is ap-
prenticed. After business hours and in
the evenings, he must prepare for the
next day's school.

During the winter, the director of the
Elberstock commercial school delivers
to his students a series of six lectures,
to which the public is invited. These
lectures deal entirely with questions re-
lating to trade and the development of
commerce. At each one of these meet-
ings, a student must prepare and deliv-
er a short talk on some given topic.
In 1898, a commercial university was
established in Leipzig. Only those are
eligible to entrance who have complet-
ed the gymnasium course or have pass-
ed the examination which admits to the
one-year conscription service in the
army. There is an attempt at present
to make the diploma or certificate of
the commercial school equivalent to
the certificate of the one-year army ser-
vice, but as yet nothing has come of it.
Should this be carried through in time,
the students of all the commercial
schools would be eligible to the uni-
versity.

Inasmuch as the Commercial Uni-
versity in Leipzig has excited a great deal
of attention and students from all parts
of the world have gathered to hear the
lectures, I give for the benefit of Amer-
ican students and others interested
the course of lectures given during the
summer semester of 1900: Political
economy; history of political economy,
including socialism, money, banks, and
the bourse; commercial law, introduc-
tion to the study of statistics, German
colonial politics, insurance, develop-
ment of German commerce, chemical
technology, development of the foreign
commerce of all nations, science of
finance, international law, elementary
lessons in Chinese grammar, lectures
on China and Japan, lectures on the
languages and customs of the people of
the papacy during the Middle Ages,
introduction to philosophy and logic,
history of German literature, history of
England as a world power from 1500 to
1900; physical geography, natural phy-
sology, and physics; history of the de-
velopment of education in Germany,
state and church in the nineteenth cen-
tury, comparative history of the colonies
of the different European states,
constitutional history, pedagogy; natu-
ral history, hygiene, etc., lectures on
travel.

In addition to these lectures there
are exercises on bookkeeping, corres-
pondence, and office work with com-
mercial arithmetic. There are also
Handelsseminaren, where professor
and students meet once a week for the
purposes of discussing questions relat-
ing to commerce. Instruction with
commercial correspondence is given in
the following languages: English,
French, Italian, Russian, and Spanish.
In addition, arrangements are made
for instruction in the German language
and correspondence for foreigners.

Thus it will be seen that the student
has a very broad field from which to
choose those subjects which interest
him most. It must be remembered
that the Commercial University is con-
nected with the university proper, and
that a great many of the above-named
lectures have long been established
courses in the regular curriculum.
It is natural to suppose that the ma-
jority of future directors and teachers
in the commercial schools will be
chosen from the ranks of those who
have completed a course in the Com-
mercial University. But the practi-
cability of this scheme is yet to be de-
monstrated, as most of the eligible stu-
dents have had very little, if any,
actual experience.

STOCK EXCHANGE OFFICERS.
The regular annual meeting of the
Honolulu Stock Exchange was held at
2 p. m. yesterday afternoon for the
purpose of electing officers. James F.
Morgan was chosen president to suc-
ceed J. H. Fisher. Harry Armitage and
C. J. Falk were re-elected vice presi-
dent and secretary respectively and J.
R. Galt was elected treasurer. The Ex-
change is soon to be moved into the
new Stangenwald building. The mem-
bers of the Exchange, outside of those
mentioned above, are as follows: J. H.
Fisher, W. E. Brown, A. J. Campbell,
B. F. Dillingham, W. M. Giffard, Frank
Hustace, F. M. Lewis, W. A. Love, E. C.
Macfarlane, Albert Raas and R. W.
Shingle.

SEATTLE BEER.
The ever popular Rainier beer is be-
coming a household word and "will
you have a glass of Seattle." is more
often heard than anything else. The
Criterion Saloon has the beer on tap or
in bottles.

Agents, Brokers and Jobbers.

BRITISH-AMERICAN
LINE.
S. S. "Santa Anna"
WILL TAKE PASSENGERS
FOR SAN FRANCISCO.
Sailing date on or about
February 12th, 1901.

ALEXANDER & BALDWIN, Ltd.
AGENTS, JUDD BUILDING.

W. G. Irwin & Co.
Limited
AGENTS FOR—
Western Sugar Refinery Co., of Ma-
francisco.
Baldwin Locomotive Works, of
Philadelphia, Penn., U. S. A.
Newell Universal Mill Co. (Nations
Case Shredder), New York, U. S. A.
N. Ohlandt & Co.'s Chemical Fertil-
izers.
Alex. Cross & Sons, high grade Pa-
tillizers for Cane and Coffee.
Reed's Steam Pipe Covering.
ALSO OFFER FOR SALE—
Paraffine Paint Co.'s P. & B. Paints
and Papers; Lucol and Linseed
Oils, raw and boiled.
Indurine (a cold-water paint), in
white and colors.
Filter Press Cloths, Cement, Lids
and Bricks.

CASTLE & COOK
LIMITED.
Commission Merchants
SUGAR FACTORS.

AGENTS FOR
The Hawaiian Plantation Co., Ltd.
The Hawaiian Agricultural Co., Ltd.
The Hawaiian Sugar Co., Ltd.
The Hawaiian Cane Co., Ltd.
The Hawaiian Cane Co., Ltd.
The Hawaiian Cane Co., Ltd.
The Hawaiian Cane Co., Ltd.
The Hawaiian Cane Co., Ltd.
The Hawaiian Cane Co., Ltd.

CASTLE & COOK
IMPORTERS
LIFE and FIRE
INSURANCE AGENTS.

AGENTS FOR..
NEW ENGLAND MUTUAL LIFE IN-
SURANCE CO. OF BOSTON.
ETNA FIRE INSURANCE COMPANY
OF HARTFORD.
Wm. G. Irwin & Co.
(LIMITED).
Wm. G. Irwin, President and Manag-
er; Claus Spreckels, Vice President;
W. M. Giffard, Second Vice President;
H. M. Whitney Jr., Treas., and Re-
Geo. J. Ross, Auditors.

Sugar Factors
—AND—
Commission Agency
AGENTS FOR THE
MECHANIC STEAMSHIP COMPANY
OF SAN FRANCISCO, CAL.

BREWER & CO., LTD
Queen street, Honolulu, H. I.
Agents for—
Hawalian Agricultural Company, American Sugar
Company, Onaka Sugar Plant Co., Onomae Sug-
Co., Honouliuli Sugar Co., Waiuku Sugar Co., Ma-
Sugar Co., Haleakala Ranch Co., Molokai Ranch
Planter's Line San Francisco Packet Line, etc., etc.
& Co.'s Line of Boston Packets

LIST OF OFFICERS
C. M. Cooke, President; George
Robertson, Manager; E. F. Blak-
Treasurer and Secretary; Col. W.
Allen, Auditor; P. C. Jones, H. W. H.
Houma, Geo. R. Carter, Directors

The Von Hamm-Young Co. Ltd
Importers and
Commission
Merchants
QUEEN ST., - HONOLULU

AGENTS FOR—
The Lancashire Insurance Co.
The Balaio Insurance Co.
Union Gas Engine Co.
Domestic Sewing Machine Co., etc.

HAWAII SHIMPO SHA
The Pioneer Japanese Printing office,
The Publisher of "HAWAII SHIMPO,"
—the only daily Japanese paper published—
in the Territory of Hawaii.
Y. SOGA, Editor.
C. SHIOZAWA, Proprietor
Editorial and Printing Office, near
King bridge King street. P. O. Box 607.

James Sheridan
Piano Tuner.
40 years practice, references if desired.
All kinds of Musical Instruments Tuned
and Repaired. Office with the Hawaiian
Iron Fence and Monument Co., 179 to 185
S. King St., Res. Occidental Hotel.
Tel., 654. 82-311 Lincoln Block

Bankers.

Claus Spreckels & Co.
BANKERS.
HONOLULU.....
San Francisco Agents—THE NEVADA
NATIONAL BANK OF SAN FRANCISCO.
SAN FRANCISCO—The Nevada National
Bank of San Francisco.
LONDON—The Union Bank of London
Ltd.
NEW YORK—American Exchange Na-
tional Bank.
CHICAGO—Merchants National Bank.
PARIS—Credit Lyonnais.
BERLIN—Dresdner Bank.
HONGKONG AND YOKOHAMA—Hong-
Shanghai Banking Corporation.
NEW ZEALAND AND AUSTRALIA—Bank
of New Zealand.
YOKOHAMA AND VANTOUMER—Bank of
British North America.
Transact a General Banking and Exchange Business:
Deposits Received, Loans made on Ap-
proved Security. Commercial and Travelers
Credits Issued. Bills of Exchange bought
and sold.
COLLECTIONS PROMPTLY ACCOUNTED FOR.
—Established 1888—

BISHOP & Co
BANKERS.
Transact a General Banking
and Exchange Business.
Commercial and Traveler's
Letters of Credit issued, avail-
able in all the principal cities
of the world.
Interest allowed after July
1, 1898, on fixed deposits 7
day notice 2 per cent., (this
form will not bear interest
unless it remains undis-
turbed for one month), 3
months 3 per cent., 6 months
3½ per cent., 12 months 4
per cent.

Pioneer Building and
Loan Association.
ASSETS, DEC. 31, 1899, \$113,677.96
Money loaned on approved security.
A Savings Bank for monthly deposits.
Houses built on the monthly install-
ment plan.
Twenty-fifth Series of Stock is now
opened.
OFFICERS—T. F. Lansing, Presi-
dent; S. B. Rose, Vice President; C. M.
Gray, Treasurer; A. V. Gear, Secretary.
DIRECTORS—T. F. Lansing, S. B.
Rose, A. V. Gear, A. W. Keech, Henry
Smith, J. L. McLean, J. D. Holt, C. M.
Gray, W. L. Howard.
A. V. GEAR,
Secretary.
Chamber of Commerce rooms.
Office Hours: 12:30—1:30 p. m.

BISHOP & CO.
Savings Bank
.....Savings Deposits will be
received and interest allowed by this
Bank at four and one-half per cent.
per annum.
Printed copies of the Rules and Reg-
ulations may be obtained on application.
Office at bank building on Merchant
street.
BISHOP & CO.
LIMITED.
Subscribed Capital.....Yen 25,000,000
Paid Up Capital.....Yen 15,000,000
Reserve Fund.....Yen 5,000,000
Head Office, Yokohama.
The Bank buys and receives for col-
lection Bills of Exchange, Issues Drafts
and Letters of Credit, and transacts
a general banking business.
INTEREST ALLOWED—
On Fixed Deposit for 12 months, 4 per cent p. a
On Fixed Deposit for 6 months, 3½
On Fixed Deposit for 3 months, 3
Branch of the Yokohama Specie Bank,
New Republic Building, 111 King St., Honolulu

The Yokohama Specie Bank
LIMITED.
Subscribed Capital.....Yen 25,000,000
Paid Up Capital.....Yen 15,000,000
Reserve Fund.....Yen 5,000,000
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On Fixed Deposit for 3 months, 3
Branch of the Yokohama Specie Bank,
New Republic Building, 111 King St., Honolulu

PACIFIC CARRIAGE CO.
FORMER DRIVERS
OF 319.....
TELEPHONE—MAIN 308.
Corner Hotel and Union Sts.
Up-to-date Hacks and
Responsible Drivers
AT ALL HOURS.
HARRY DOBSON, Manager.

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(LIMITED)
THE ELITE ICE CREAM PARLORS
FINE CHOCOLATES
AND CONFECTIONS.
Fresh Invoices of HUYLERS
CHOCOLATES per the
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REAL ESTATE TRANSACTIONS
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etc., etc., which are placed on record.
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